

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT:

(A) NAME: Hoffmann-La Roche Inc.
(B) STREET: 340 Kingsland Street
(C) CITY: Nutley
(E) COUNTRY: USA
(F) POSTAL CODE (ZIP): 07110
(G) TELEPHONE: 973-235-2441
(H) TELEFAX: 973-235-2363
(I) TELEX:

(ii) TITLE OF INVENTION: TREATMENT OF DISTURBANCES OF IRON DISTRIBUTION

(iii) NUMBER OF SEQUENCES: 1

(iv) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: WORD
(D) SOFTWARE: PatentIn Release 2.0

<170> PatentIn Ver. 2.0

<210> 1

<211> 165

<212> PRT

<213> Homo sapiens

<400> 1

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| Ala | Pro | Pro | Arg | Leu | Ile | Cys | Asp | Ser | Arg | Val | Leu | Glu | Arg | Tyr | Leu | |
| 1 | | | | 5 | | | | | 10 | | | | | 15 | | |
| Leu | Glu | Ala | Lys | Glu | Ala | Glu | Asn | Ile | Thr | Thr | Gly | Cys | Ala | Glu | His | |
| | | | 20 | | | | | 25 | | | | | | 30 | | |
| Cys | Ser | Leu | Asn | Glu | Asn | Ile | Thr | Val | Pro | Asp | Thr | Lys | Val | Asn | Phe | |
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| Tyr | Ala | Trp | Lys | Arg | Met | Glu | Val | Gly | Gln | Gln | Ala | Val | Glu | Val | Trp | |
| | 50 | | | | | 55 | | | | | 60 | | | | | |
| Gln | Gly | Leu | Ala | Leu | Leu | Ser | Glu | Ala | Val | Leu | Arg | Gly | Gln | Ala | Leu | |
| 65 | | | | | 70 | | | | | 75 | | | | | 80 | |
| Leu | Val | Asn | Ser | Ser | Gln | Pro | Trp | Glu | Pro | Leu | Gln | Leu | His | Val | Asp | |
| | | | 85 | | | | | | 90 | | | | | 95 | | |
| Lys | Ala | Val | Ser | Gly | Leu | Arg | Ser | Leu | Thr | Thr | Leu | Leu | Arg | Ala | Leu | |
| | | | 100 | | | | | 105 | | | | | | 110 | | |

| | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Gly | Ala | Gln | Lys | Glu | Ala | Ile | Ser | Pro | Pro | Asp | Ala | Ala | Ser | Ala | Ala |
| | 115 | | | | | | 120 | | | | | 125 | | | |
| Pro | Leu | Arg | Thr | Ile | Thr | Ala | Asp | Thr | Phe | Arg | Lys | Leu | Phe | Arg | Val |
| | 130 | | | | | 135 | | | | | 140 | | | | |
| Tyr | Ser | Asn | Phe | Leu | Arg | Gly | Lys | Leu | Lys | Leu | Tyr | Thr | Gly | Glu | Ala |
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| Cys | Arg | Thr | Gly | Asp | | | | | | | | | | | |
| | | | | 165 | | | | | | | | | | | |